

Prof. Osman Nuri KELEŞ



Personal Information

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International Researcher IDs

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Education Information

Doctorate, Ataturk University, Sağlık Bilimleri Enstitüsü, Turkey 2007 - 2012

Undergraduate, Ataturk University, Turkey 1998 - 2003

Foreign Languages

English, C1 Advanced

Research Areas

Medicine

Academic Titles / Tasks

Associate Professor, Ataturk University, Tıp Fakültesi, Temel Tıp Bilimleri, 2020 - Continues

Assistant Professor, Ataturk University, Tıp Fakültesi, Temel Tıp Bilimleri, 2018 - Continues

Assistant Professor, Ataturk University, Tıp Fakültesi, Temel Tıp Bilimleri, 2013 - 2017

Academic and Administrative Experience

Head of Department, Ataturk University, Tıp Fakültesi, Temel Tıp Bilimleri, 2019 - Continues

Courses

Dönem 2 Histoloji ve Embriyoloji, Undergraduate, 2023 - 2024, 2022 - 2023

DÖNEM 1 Histology ve Embriyology, Undergraduate, 2023 - 2024, 2022 - 2023

DÖNEM 1 Histoloji ve Embriyoloji, Undergraduate, 2023 - 2024, 2022 - 2023

Sinir Sistemi ve Endokrin Sistem Histolojisi, Embriyolojisi ve Moleküler Temelleri, Doctorate, 2023 - 2024

Solunum Sistemi ve Lenfatik Sistem Histolojisi, Embriyolojisi ve Moleküler Temelleri, Doctorate, 2022 - 2023

İleri Histopatoloji, Doctorate, 2022 - 2023

Kardiyovasküler Sistem Histolojisi, Embriyolojisi ve Moleküler Temelleri, Doctorate, 2023 - 2024

Dönem2 Histology and Embryology, Undergraduate, 2023 - 2024, 2022 - 2023

TEMEL HİSTOLOJİ VE EMBRİYOLOJİ, Doctorate, 2022 - 2023

Histoloji ve Embriyoloji, Undergraduate, 2022 - 2023

Genel Histoloji 1 (Epitel Doku), Postgraduate, 2021 - 2022

Histoloji ve embriyoloji, Undergraduate, 2021 - 2022, 2020 - 2021

Genel Embriyoloji, Postgraduate, 2021 - 2022

Temel tıbbi histoloji ve embriyoloji, Doctorate, 2020 - 2021

Histoloji ve Embriyoloji, Undergraduate, 2021 - 2022

Histology and emryology, Undergraduate, 2021 - 2022

Histology and embryology, Undergraduate, 2020 - 2021

histoloji ve embriyoloji, Undergraduate, 2020 - 2021

2. yıl Histoloji ve embriyoloji, Expertise In Medicine, 2020 - 2021

1. yıl Histoloji ve embriyoloji, Expertise In Medicine, 2020 - 2021

Advising Theses

Keleş O. N., Nikotinamid mononükleotid (NMN) ve nikotinamid ribozid (NR) ile mitokondriyal stres inhibisyonunun orta yaşlı sıçanlarda anovulasyon üzerine etkilerinin araştırılması, Doctorate, N.PINAR(Student), 2022

Keleş O. N., Nikotinamid mononükleotid ve nikotiamid ribozid ile mitokondriyal stres inhibisyonunun DHEA ile indüklenmiş polikistik over sendromlu ratlarda anovulasyon üzerine etkilerinin araştırılması, Doctorate, Z.YETİM(Student), 2021

Keleş O. N., İn vitro fertilizasyon başarısında bazı hematolojik parametrelerin rolü, Postgraduate, A.NUR(Student), 2019

Keleş O. N., Sperm Drp1 ve Mfn2 protein miktarlarının in vitro fertilizasyon başarısındaki rolü, Postgraduate, F.AKSOY(Student), 2019

Keleş O. N., Nanopartiküllerin fare testis dokusunda mitokondri stresi üzerine olan etkileri, Postgraduate, N.PINAR(Student), 2015

Jury Memberships

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Bilecik Şeyh Edebali Üniversitesi, December, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Kafkas Üniversitesi, September, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Erzincan Binali Yıldırım Üniversitesi, August, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Sağlık Bilimleri Üniversitesi, January, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Sağlık Bilimleri Üniversitesi, January, 2022

Doctorate, Doctorate, Atatürk Üniversitesi, December, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- Nicotinamide Mononucleotide and Nicotinamide Riboside Reverse Ovarian Aging in Rats Via Rebalancing Mitochondrial Fission and Fusion Mechanisms**

Arslan N. P., Taşkın M., Keleş O. N.

PHARMACEUTICAL RESEARCH, vol.41, no.5, pp.921-935, 2024 (SCI-Expanded)

- II. **Overlooked evidence for transmission deficit of pupillary light reflex can be secondary to trigeminal nerve ganglion degeneration following subarachnoid hemorrhage; preliminary experimental study**
ŞAHİN M. H., KANAT A., KARADAĞ M. K., AKYÜZ M. E., KELEŞ O. N., GÜNDOĞDU Ö. L., FINDIK H., AYDIN M. D., Gel M. S., Daltaban I. S.
Neurological Research, vol.46, no.2, pp.178-186, 2024 (SCI-Expanded)
- III. **From Nose to Lumbar Spinal Cord; Reduced Sperm Numbers occur by Olfactory Bulbectomy-related Onuf's Nucleus Degeneration; New Experimental Evidence for Kallmann Syndrome**
Yolas C., KANAT A., ZEYNAL M., ŞAHİN M. H., Karadag M. K., Nuri Keles O. N., AKÇA N., DİL E., Dumlu Aydin M., GÜNDOĞDU Ö. L.
NEUROENDOCRINOLOGY, vol.113, no.10, pp.1051-1058, 2023 (SCI-Expanded)
- IV. **Are Antibiotics Sufficient for Treating Bacterial Rhinosinusitis? The Influence of Alpha-Lipoic Acid, a Potent Antioxidant, As an Additional Treatment in Bacterial Rhinosinusitis**
Atila N. E., Kaya Z., Atila A., Halici Z., Bayir Y., Sirin B., Kahramanlar A., Cadirci E., Ozkaraca M., et al.
B-ENT, vol.18, no.4, pp.216-224, 2022 (SCI-Expanded)
- V. **Effect of Titanium Dioxide and Silver Nanoparticles on Mitochondrial Dynamics in Mouse Testis Tissue**
Arslan N. P., Keleş O. N., Gonul-Baltaci N.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.200, no.4, pp.1650-1658, 2022 (SCI-Expanded)
- VI. **A novel method for flap delay vacuum assisted flap delay: an experimental study in rabbits**
AYDIN O. E., Algan S., TAN Ö., DEMİRCİ E., KELEŞ O. N., KANTARCI A.
JOURNAL OF PLASTIC SURGERY AND HAND SURGERY, vol.53, no.4, pp.208-215, 2019 (SCI-Expanded)
- VII. **Effects of prenatal PPAR-γ agonist rosiglitazone exposure on rat hippocampus development in a time-dependent manner: A stereological and histopathological study.**
Sagir D., Eren B., Yilmaz B. D., Eren Z., Keles O. N., Gokce A. B.
Human & experimental toxicology, vol.37, no.8, pp.827-835, 2018 (SCI-Expanded)
- VIII. **Investigation on the effects of pomiferin from Maclura pomifera on indomethacin-induced gastric ulcer: An experimental study in rats**
Bozkurt I., DİLEK E., Erol H. S., Cakir A., Hamzaoglu E., Koc M., KELEŞ O. N., HALICI M. B.
MEDICINAL CHEMISTRY RESEARCH, vol.26, no.9, pp.2048-2056, 2017 (SCI-Expanded)
- IX. **Effect of oleuropein against chemotherapy drug-induced histological changes, oxidative stress, and DNA damages in rat kidney injury**
GEYİKOĞLU F., EMİR M., ÇOLAK S., KOÇ K., Turkez H., BAKİR M., HOSSEİNİGOUZDAGANI M., Cerig S., KELEŞ O. N., Ozek N.
JOURNAL OF FOOD AND DRUG ANALYSIS, vol.25, no.2, pp.447-459, 2017 (SCI-Expanded)
- X. **The value of Nigella sativa in the treatment of experimentally induced rhinosinusitis**
YÖRÜK Ö., TATAR A., KELEŞ O. N., Cakir A.
ACTA OTORHINOLARYNGOLOGICA ITALICA, vol.37, no.1, pp.32-37, 2017 (SCI-Expanded)
- XI. **Melatonin Attenuates Contrast-Induced Nephropathy in Diabetic Rats: The Role of Interleukin-33 and Oxidative Stress**
ONK D., ONK O. A., Turkmen K., Erol H. S., AYAZOĞLU T. A., KELEŞ O. N., Halici M. B., Topal E.
MEDIATORS OF INFLAMMATION, vol.2016, 2016 (SCI-Expanded)
- XII. **The Protective Effects of Osajin on Ischemia/Reperfusion Injury to Rat Ovaries: Biochemical and Histopathological Evaluation**
Cigsar G., KELEŞ O. N., Can S., KARACA M., Can I., Erol H. S., Sagir D., ABUC O. O., Cakir A., Sahin Z. G., et al.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.21, no.5, pp.753-760, 2015 (SCI-Expanded)
- XIII. **Investigation of The Protective Effects of Beta-D-Glucan Against Invasive Encapsulated Streptococcus pneumoniae Sepsis in Splenectomized Rats**
Vural Keles D., USLU H., KELEŞ O. N., Unal B., Alp H. H.
MIKROBIYOLOJİ BULTENİ, vol.49, no.3, pp.314-326, 2015 (SCI-Expanded)
- XIV. **The comparison of the viability of crushed, morselized and diced cartilage grafts: a confocal**

microscopic study

Kayabasoglu G., ÖZBEK E., Yanar S., ŞAHİN F., KELEŞ O. N., YILMAZ M. S., GÜVEN M.

EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.272, no.5, pp.1135-1142, 2015 (SCI-Expanded)

- XV. **The effects of prenatal long-duration exposure to 900-MHz electromagnetic field on the 21-day-old newborn male rat liver**
Topal Z., Hanci H., MERCANTEPE T., Erol H. S., Keles O. N., KAYA H., Mungan S., Odaci E.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.45, no.2, pp.291-297, 2015 (SCI-Expanded)
- XVI. **Hepatoprotective Effects of B-1,3-(D)-Glucan on Bortezomib-Induced Liver Damage in Rats**
KELEŞ O. N., Can S., Cigsar G., Colak S., Erol H. S., Akaras N., ERDEMCİ B., Bilgin B. C., Can I., Unal B., et al.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.20, no.6, pp.929-938, 2014 (SCI-Expanded)
- XVII. **Blockade of endothelin receptors with bosentan limits ischaemia/reperfusion-induced injury in rat ovaries.**
SENGUL O., FERAH I., POLAT B., HALICI Z., BAYIR Y., YILMAZ M., Kilic N., KELEŞ O. N.
European journal of obstetrics, gynecology, and reproductive biology, vol.170, no.2, pp.458-63, 2013 (SCI-Expanded)
- XVIII. **Stereological Evaluation of the Kidneys of Anencephalic and Normal Fetuses**
Kalaycioglu A., Ucuncu Y., ALTUNKAYNAK B. Z., Altunkaynak M. E., GÜNDOĞDU C., KELEŞ O. N., ÜNAL B., KAPLAN S.
RENAL FAILURE, vol.35, no.1, pp.110-117, 2013 (SCI-Expanded)
- XIX. **The protective effects of metyrosine, lacidipine, clonidine, and moxonidine on kidney damage induced by unilateral ureteral obstruction in rats**
YİĞİTER M., YILDIZ A., Polat B., ALP H. H., KELEŞ O. N., SALMAN A. B., Suleyman H.
SURGERY TODAY, vol.42, no.11, pp.1051-1060, 2012 (SCI-Expanded)
- XX. **Nephrotoxic effects of chronically administered olanzapine and risperidone in male rats Kronik olarak uygulanan olanzapin ve risperidonun erkek si{dotless}çanlar üzerindeki nefrotoksik etkileri**
GULEC M., ÖZCAN H., Oral E., Dursun O. B., Unal D., AKSAK S., SELLİ J., KELEŞ O. N., UNAL B., ALBAYRAK A., et al.
Klinik Psikofarmakoloji Bulteni, vol.22, no.2, pp.139-147, 2012 (SCI-Expanded)
- XXI. **Comparing effects of lacidipine, ramipril, and valsartan against experimentally induced myocardial infarcted rats.**
Bayir Y., Halici Z., KARAKUS E., Albayrak A., Ferah I., KABALAR E., Keles O. N., Keles M. S., UNAL B.
Cardiovascular toxicology, vol.12, pp.166-74, 2012 (SCI-Expanded)
- XXII. **Effects of diabetes and ovariectomy on rat hippocampus (a biochemical and stereological study).**
ALTUNKAYNAK B., UNAL D., ALTUNKAYNAK M., Halici Z., KALKAN Y., KELES O. N., AKSAK S., SELLİ J., UNAL B.
Gynecological endocrinology : the official journal of the International Society of Gynecological Endocrinology, vol.28, pp.228-33, 2012 (SCI-Expanded)
- XXIII. **A new hypothesis about neuronal degeneration appeared after a rat model of menopause.**
UNAL D., Halici Z., ALTUNKAYNAK Z., KELES O. N., ORAL E., UNAL B.
Neuro-degenerative diseases, vol.9, pp.25-30, 2012 (SCI-Expanded)
- XXIV. **The Effects of Testosterone on Intestinal Ischemia/Reperfusion in Rats**
Albayrak Y., HALICI Z., Odabasoglu F., Unal D., KELEŞ O. N., MALKOÇ İ., Oral A., YAYLA M., Aydin O., Unal B.
JOURNAL OF INVESTIGATIVE SURGERY, vol.24, no.6, pp.283-291, 2011 (SCI-Expanded)
- XXV. **Growth hormone reduces tissue damage in rat ovaries subjected to torsion and detorsion: biochemical and histopathologic evaluation**
YİĞİTER M., HALICI Z., Odabasoglu F., KELEŞ O. N., Atalay F., Unal B., SALMAN A. B.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.157, no.1, pp.94-100, 2011 (SCI-Expanded)
- XXVI. **Protective effects of montelukast on ischemia-reperfusion injury in rat ovaries subjected to torsion and detorsion: biochemical and histopathologic evaluation.**
ORAL A., ODABASOĞLU F., Halici Z., KELES O. N., UNAL B., COSKUN A., KILIC C., SURER I., SALMAN A. B.
Fertility and sterility, vol.95, pp.1360-6, 2011 (SCI-Expanded)
- XXVII. **The neuroprotective role of boric acid on aluminum chloride-induced neurotoxicity**
ÇOLAK S., GEYİKOĞLU F., KELEŞ O. N., Türkez H., TOPAL A., Unal B.

- Toxicology and Industrial Health, vol.27, no.8, pp.700-710, 2011 (SCI-Expanded)
- XXVIII. **Effects of hypertension and ovariectomy on rat hepatocytes. Are amlodipine and lacidipine protective? (A stereological and histological study)**
DURŞUN H., ALBAYRAK F., UYANIK A., KELEŞ N., BEYZAGÜL P., BAYRAM E., HALICI Z., ALTUNKAYNAK Z., SÜLEYMAN H., Okçu N., et al.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.21, no.4, pp.387-395, 2010 (SCI-Expanded)
- XXIX. **Atorvastatin reduces tissue damage in rat ovaries subjected to torsion and detorsion: biochemical and histopathologic evaluation**
ÇADIRCI E., Oral A., Odabasoglu F., KILIC C., COSKUN K., HALICI Z., Suleyman H., NURI KELES O. N., Unal B.
NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, vol.381, no.5, pp.455-466, 2010 (SCI-Expanded)
- XXX. **Protective effects of telmisartan on ischemia/reperfusion injury of rat ovary: biochemical and histopathologic evaluation**
KUMTEPE Y., Odabasoglu F., KARACA M., Polat B., Halici M. B., Keles O. N., Altunkaynak Z., GÖÇER F.
FERTILITY AND STERILITY, vol.93, no.4, pp.1299-1307, 2010 (SCI-Expanded)
- XXXI. **Evaluation of patients with multiple sclerosis using a combination of morphometrical features and clinical scores**
Varoglu A. O., Odaci E., Gumus H., KELEŞ O. N., Unal B., Deniz O.
JOURNAL OF CLINICAL NEUROSCIENCE, vol.17, no.2, pp.191-195, 2010 (SCI-Expanded)
- XXXII. **The protective effect of beta-1,3-D-glucan on taxol-induced hepatotoxicity: a histopathological and stereological study**
Karaduman D., EREN B., KELEŞ O. N.
DRUG AND CHEMICAL TOXICOLOGY, vol.33, no.1, pp.8-16, 2010 (SCI-Expanded)
- XXXIII. **Does haloperidol have side effects on histological and stereological structure of the rat kidneys**
UYANIK A., Unal D., HALICI Z., CETINKAYA R., ALTUNKAYNAK B. Z., KELEŞ O. N., Polat B., TOPAL A., COLAK S., Suleyman H., et al.
Renal Failure, vol.31, no.7, pp.573-581, 2009 (SCI-Expanded)
- XXXIV. **Does telmisartan prevent hepatic fibrosis in rats with alloxan-induced diabetes?**
HALICI Z., BILEN H., ALBAYRAK F., UYANIK A., CETINKAYA R., Suleyman H., KELEŞ O. N., Unal B.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.614, no.1-3, pp.146-152, 2009 (SCI-Expanded)
- XXXV. **Protective effects of erythropoietin on ischemia/reperfusion injury of rat ovary.**
KARACA M., ODABASOGLU F., Kumtepe Y., Albayrak A., Cadirci E., Keles O. N.
European journal of obstetrics, gynecology, and reproductive biology, vol.144, pp.157-62, 2009 (SCI-Expanded)
- XXXVI. **Spirulina platensis feeding inhibited the anemia- and leucopenia-induced lead and cadmium in rats**
ŞİMŞEK N., Karadeniz A., Kalkan Y., KELEŞ O. N., Unal B.
JOURNAL OF HAZARDOUS MATERIALS, vol.164, pp.1304-1309, 2009 (SCI-Expanded)
- XXXVII. **Long-term treatments with low- and high dose olanzapine change hepatocyte numbers in rats. A stereological and histopathological study.**
ODACI E., Bilen H., Hacimuftuoglu A., Keles O. N., CAN I., Bilici M.
Archives of medical research, vol.40, pp.139-45, 2009 (SCI-Expanded)
- XXXVIII. **VOLUMETRIC EVALUATION OF BRAIN IN DIABETIC AND OVERRECTOMIZED RATS**
ÜNAL D., Altunkaynak B. Z., HALICI Z., KELEŞ O. N., ÇADIRCI E., Altunkaynak M. E., ÜNAL B.
IUBMB LIFE, vol.61, no.3, pp.330, 2009 (SCI-Expanded)
- XXXIX. **Effect of chronic treatment of haloperidol on the rat liver: a stereological and histopathological study**
Halici Z., DURŞUN H., KELES O. N., ODACI E., SULEYMAN H., AYDIN N., CADIRCI E., KALKAN Y., UNAL B.
NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, vol.379, no.3, pp.253-261, 2009 (SCI-Expanded)
- XL. **Protective effects of amlodipine on ischemia-reperfusion injury of rat ovary: biochemical and histopathologic evaluation**
HALICI Z., Karaca M., KELEŞ O. N., BÖREKÇİ B., Odabasoglu F., Suleyman H., ÇADIRCI E., BAYIR Y., Unal B.
Fertility and Sterility, vol.90, no.6, pp.2408-2415, 2008 (SCI-Expanded)
- XLI. **Chronically administered risperidone did not change the number of hepatocytes in rats: A**

stereological and histopathological study

HALICI Z., KELEŞ O. N., Unal D., ALBAYRAK M., Suleyman H., ÇADIRCI E., Unal B., Kaplan S.

Basic and Clinical Pharmacology and Toxicology, vol.102, no.5, pp.426-432, 2008 (SCI-Expanded)

Articles Published in Other Journals

- I. **A Newly Defined Electromagnetic Dural Armor Functioned as a Brain Protecting Cerebrosphere: A Preliminary Theoretical Analysis**
AYDIN M. D., GÜLER M. C., ŞAHİN M. H., ÇELİK E. C., KELEŞ O. N.
New Trends in Medicine Sciences, vol.5, no.1, pp.14-20, 2024 (Peer-Reviewed Journal)
- II. **The Data Del(ve)ring Algebra)c Arcs (DADA-ARCS) of Corpus Callosum L)ke as Brachistochrone Curve)n Bra)n: A New Theorem**
AYDIN M. D., ELMAS S., KELEŞ O. N.
Journal of Advanced Mathematics and Mathematics Education, 2023 (Peer-Reviewed Journal)
- III. **Nicotinamide Riboside Preserves Ovarian Injury in an Experimental Sepsis Model in Rats**
Selli J., Vural Keles D., Keles O. N., Celik M., Yetim Z.
EURASIAN JOURNAL OF MEDICINE, vol.55, no.2, pp.128-134, 2023 (ESCI)
- IV. **Toward to Explain of Working Principles of Blood-Brain Barriers Like X-Ray Devices: A Neurophysical Hypothesis**
Aydın M. D., Güler M. C., Atalay C., Keleş O. N.
JOURNAL OF CONTEMPORARY MEDICINE, vol.13, no.1, pp.42-46, 2023 (Peer-Reviewed Journal)
- V. **Protective effects of pomiferin isolated from Maclura pomifera on ischemia-reperfusion injury of rat ovary: biochemical and histopathologic evaluation**
KELEŞ O. N., EROL H. S., VURAL KELEŞ D., KARACA M., ÇAKIR A., KOÇ M., SELLİ J., HALICI M. B.
International Journal of Research in Medical Sciences, vol.11, 2023 (Peer-Reviewed Journal)
- VI. **Neuro Physical Mechanism Of Parkinson Disease Linked With Weak Electromagnetic Field of Subthalamic Nucleus Induced By Decreased Charging Effect Of Neurenteric Coil: Preliminary Experimental Study**
AYDIN M. D., KARADAĞ M. K., ŞAHİN M. H., ZEYNAL M., AHISKALIOĞLU A., KELEŞ O. N., ÖZMEN S.
Atatürk Üniversitesi Tıp Fakültesi Cerrahi Tıp Bilimleri Dergisi, vol.1, no.3, 2022 (Peer-Reviewed Journal)
- VII. **Exploration of Caudate Nucleus Degeneration following Subarachnoid Hemorrhage: An Experimental Study**
KANAT A., ŞAHİN M. H., AYDIN M. D., KELEŞ O. N.
Atatürk Üniversitesi Tıp Fakültesi Cerrahi Tıp Bilimleri Dergisi, vol.1, no.3, 2022 (Peer-Reviewed Journal)
- VIII. **YILDIRIM, A. N., & KeAssociation between some hematological parameters and in vitro fertilization outcomes.**
Yıldırım A., Keleş O. N.
Medicine Science, no.9, pp.619-624, 2020 (Peer-Reviewed Journal)
- IX. **Effects of Diabetes on Post Menopausal Rat Submandibular Glands A Histopathological and Stereological Examination**
Buyuk B., PARLAK S. N., Keles O. N., Can I., YETİM Z., TOKTAY E., SELLİ J., ÜNAL B.
EURASIAN JOURNAL OF MEDICINE, 2015 (ESCI)
- X. **Effects of diabetes on the post menopausal rat sublingual glands A histopathological and stereological examination**
BÜYÜK B., PARLAK S. N., KELEŞ O. N., SELLİ J., POLAT E., ÜNAL B.
Journal of Experimental and Clinical Medicine, 2014 (Scopus)
- XI. **Effects of menopause and diabetes on the rat parotid glands A histopathological and stereological study**
PARLAK S. N., TATAR A., KELEŞ O. N., SELLİ J., CAN İ., ÜNAL B.
International Journal of Medical Science and Public Health, vol.3, pp.749-755, 2014 (Peer-Reviewed Journal)

- XII. **Numerical analysis of age and gender dependent neuronal cells in postnatal development of rat hippocampus**
Kalkan Y., Unal B., KELEŞ O. N., Kara A.
Neurology Psychiatry And Brain Research, vol.19, no.1, pp.19-28, 2013 (Scopus)
- XIII. **Immunohistochemical and Stereologic Analysis of NF-κB Activation in Chronic Periodontitis.**
ARABACI T., ÇİÇEK Y., CANAKCI V., Canakci C. F., OZGÖZ M., ALBAYRAK M., KELES O. N.
European journal of dentistry, vol.4, pp.454-61, 2010 (Scopus)
- XIV. **IMMUNOHISTOCHEMICAL EXAMINATION OF NUCLEAR FACTOR KAPPA B ACTIVATION IN INDIVIDUALS WITH AGGRESSIVE PERIODONTITIS: STEREOLOGIC STUDY**
Arabacı T., Cicek Y., Albayrak M., KELEŞ O. N.
ATATÜRK ÜNİVERSİTESİ DİŞ HEKİMLİĞİ FAKÜLTESİ DERGİSİ, vol.20, no.2, 2010 (Peer-Reviewed Journal)
- XV. **Agresif Periodontitisli Bireylerde Nükleer Faktör Kappa B Aktivasyonunun İmmunohistokimyasal Olarak İncelenmesi: Stereolojik Çalışma**
ARABACI T., ÇİÇEK Y., ALBAYRAK M., KELEŞ O. N.
Atatürk Üniv. Dis Hek. Fak. Derg., vol.2, pp.84-91, 2010 (Peer-Reviewed Journal)
- XVI. **Agresif periodontitisli bireylerde nükleer faktör kappa B aktivasyonunun immunohistokimyasal olarak incelenmesi Stereolojik Çalışma**
ARABACI T., ÇİÇEK Y., ALBAYRAK M., KELEŞ O. N.
ATATURK UNİVERSTESİ DİŞ HEKİMLİĞİ FAKÜLTESİ DERGİSİ, 2010 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **MITOCHONDRIAL DYNAMICS AND THEIR ROLE IN DISEASES**
KELEŞ O. N.
in: Academic Research and Reviews in Basic Medical Sciences, DOĞAN METİN, IŞIK BÜLENT, Editor, Platanus Publishing, Ankara, pp.109-116, 2023
- II. **İNFLAMASYON PATOGENEZİ**
Keleş O. N.
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